

Table 6. PAD District 1 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-October 2018
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	17,220	--	--	242,832	51,972	15,894	-525	319,454	8,989	0	10,954
Hydrocarbon Gas Liquids	150,266	-135	11,569	13,626	-21,391	--	1,982	12,524	30,399	109,030	10,459
Natural Gas Liquids	150,266	-135	8,248	11,738	-24,257	--	1,992	12,524	30,399	100,945	--
Ethane	65,336	--	--	--	--	--	229	--	8,975	3,059	--
Propane	48,914	--	6,517	10,379	29,801	--	1,193	--	17,793	76,625	--
Normal Butane	14,754	--	2,021	378	2,179	--	669	7,204	2,864	8,595	--
Isobutane	7,327	--	-290	981	-1,129	--	-43	4,130	10	2,792	--
Natural Gasoline	13,935	-135	--	--	-2,035	--	-56	1,190	758	9,873	--
Refinery Olefins	--	--	3,321	1,888	--	--	-10	--	--	8,085	--
Ethylene	--	--	41	--	--	--	--	--	--	41	--
Propylene	--	--	3,382	1,888	--	--	-23	--	--	8,159	--
Normal Butylene	--	--	-379	--	--	--	-2	--	--	-377	--
Isobutylene	--	--	277	--	--	--	15	--	--	262	--
Other Liquids	--	9,704	--	193,606	575,967	60,128	7,072	830,830	2,981	-1,478	76,200
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	9,734	--	1,712	96,037	-29	75	106,314	1,065	0	8,885
Hydrogen	--	--	--	--	--	1,030	--	1,030	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	13	--	--	13	0	--
Renewable Fuels (including Fuel Ethanol)	--	9,734	--	1,712	96,037	-1,072	75	105,284	1,052	0	8,885
Fuel Ethanol	--	7,524	--	--	94,347	1,997	581	102,322	966	0	7,595
Renewable Fuels Except Fuel Ethanol	--	2,210	--	1,712	1,690	-3,070	-506	2,962	87	0	1,290
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	12,679	-40	--	580	13,172	365	-1,478	5,793
Motor Gasoline Blend.Comp. (MGBC)	--	-30	--	179,215	479,970	60,157	6,417	711,344	1,551	0	61,522
Reformulated	--	--	--	54,810	78,372	25,752	1,582	157,327	25	0	21,445
Conventional	--	-30	--	124,405	401,598	34,405	4,835	554,017	1,526	0	40,077
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	1,164,932	109,830	469,223	-59,074	-9,996	--	42,448	1,652,459	73,083
Finished Motor Gasoline	--	--	982,397	12,024	63,979	-62,154	-664	--	1,684	995,226	4,841
Reformulated	--	--	395,795	--	--	-20,819	11	--	--	374,965	35
Conventional	--	--	586,602	12,024	63,979	-41,335	-675	--	1,684	620,261	4,806
Finished Aviation Gasoline	--	--	--	28	928	--	-49	--	--	1,005	126
Kerosene-Type Jet Fuel	--	--	27,679	15,016	150,158	--	1,005	--	4,085	187,763	10,514
Kerosene	--	--	1,202	614	1,201	--	351	--	39	2,627	2,149
Distillate Fuel Oil ⁶	--	--	98,779	42,804	233,270	3,080	-10,934	--	11,140	377,727	41,743
15 ppm sulfur and under	--	--	90,472	37,613	215,241	3,080	-8,418	--	6,848	347,975	35,440
Greater than 15 ppm to 500 ppm sulfur	--	--	950	991	834	--	-2,445	--	2,171	3,049	2,147
Greater than 500 ppm sulfur	--	--	7,357	4,200	17,195	--	-71	--	2,121	26,702	4,156
Residual Fuel Oil ⁷	--	--	14,561	28,900	-1,761	--	-620	--	13,584	28,736	6,684
Less than 0.31 percent sulfur	--	--	3,879	692	-91	--	-296	--	NA	NA	894
0.31 to 1.00 percent sulfur	--	--	4,616	1,419	-1,078	--	-410	--	NA	NA	1,016
Greater than 1.00 percent sulfur	--	--	6,066	26,789	-592	--	86	--	NA	NA	4,774
Petrochemical Feedstocks	--	--	945	13	99	--	-1	--	--	1,058	97
Naphtha for Petro. Feed. Use	--	--	945	12	108	--	-1	--	--	1,066	97
Other Oils for Petro. Feed. Use	--	--	--	1	-9	--	--	--	--	-8	--
Special Naphthas	--	--	210	7	--	--	-10	--	--	227	37
Lubricants	--	--	4,019	1,574	4,194	--	128	--	2,539	7,120	1,190
Waxes	--	--	137	717	--	--	-137	--	679	312	390
Petroleum Coke	--	--	10,236	189	4,590	--	--	--	7,817	7,198	--
Marketable	--	--	3,930	189	4,590	--	--	--	7,817	892	--
Catalyst	--	--	6,306	--	--	--	--	--	--	6,306	--
Asphalt and Road Oil	--	--	10,609	7,944	12,565	--	938	--	744	29,437	5,286
Still Gas	--	--	13,187	--	--	--	--	--	--	13,187	--
Miscellaneous Products	--	--	971	--	--	--	-3	--	137	837	26
Total	167,486	9,569	1,176,501	559,894	1,075,771	16,947	-1,467	1,162,808	84,817	1,760,011	170,696

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See

Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

⁷ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.